Serial Number: _09/854,731_

CRF Processing Date: _____
Edited by: _____
Verified by: _____ (STIC sta

ENTERED

☐ Changed a file from non-ASCII to ASCII

☐ Changed the margins in cases where the sequence text was "wrapped" down to the next line.

☐ Edited a format error in the Current Application Data section, specifically:

_____

☐ Edited the Current Application Data section with the actual current number. The number inputted by the applicant was ☐ the prior application data; or ☐ other _____.

☐ Added the mandatory heading and subheadings for "Current Application Data".

☐ Edited the "Number of Sequences" field. The applicant spelled out a number instead of using an integer.

☐ Changed the spelling of a mandatory field (the headings or subheadings), specifically:

_____

☐ Corrected the SEQ ID NO when obviously incorrect. The sequence numbers that were edited were:

_____

☐ Inserted or corrected a nucleic number at the end of a nucleic line. SEQ ID NO's edited:

_____

☐ Corrected subheading placement. All responses must be on the same line as each subheading. If the applicant placed a response below the subheading, this was moved to its appropriate place.

☐ Inserted colons after headings/subheadings. Headings edited included:

_____

☐ Deleted extra, invalid, headings used by an applicant, specifically:

_____

☑ Deleted: ☑ non-ASCII "garbage" at the beginning/end of files; ☐ secretary initials/filename at end of file; ☐ page numbers throughout text; ☐ other invalid text, such as_____.

☐ Inserted mandatory headings, specifically: _____

☐ Corrected an obvious error in the response, specifically:

_____

☐ Edited identifiers where upper case is used but lower case is required, or vice versa.

☐ Corrected an error in the Number of Sequences field, specifically:

_____

☐ A "Hard Page Break" code was inserted by the applicant. All occurrences had to be deleted.

☐ Deleted *ending* stop codon in amino acid sequences and adjusted the "(A)Length:" field accordingly (error due to a PatentIn bug). Sequences corrected: _____

☐ Other:

_____
_____
_____
_____

*Examiner: The above corrections must be communicated to the applicant in the first Office Action. DO NOT send a copy of this form.

3/1/95

RAW SEQUENCE LISTING   DATE: 06/12/2001
PATENT APPLICATION: US/09/854,731   TIME: 11:45:16

Input Set : A:\Cpg.pto
Output Set: N:\CRF3\06112001\I854731.raw

```
       3 <110> APPLICANT: Allen, Steve
       4        Lee, Jian Ming
       6 <120> TITLE OF INVENTION: Plant Protein Kinases
       8 <130> FILE REFERENCE: BB-1171
C--> 10 <140> CURRENT APPLICATION NUMBER: US/09/854,731
C--> 11 <141> CURRENT FILING DATE: 2001-05-14
      13 <150> PRIOR APPLICATION NUMBER: 60/092,438
W--> 14 <151> PRIOR FILING DATE: July 10, 1998
      16 <160> NUMBER OF SEQ ID NOS: 23
      18 <170> SOFTWARE: Microsoft Office 97
      20 <210> SEQ ID NO: 1
      21 <211> LENGTH: 484
      22 <212> TYPE: DNA
      23 <213> ORGANISM: Zea mays
      25 <220> FEATURE:
      26 <221> NAME/KEY: unsure
      27 <222> LOCATION: (389)
      29 <220> FEATURE:
      30 <221> NAME/KEY: unsure
      31 <222> LOCATION: (396)
      33 <220> FEATURE:
      34 <221> NAME/KEY: unsure
      35 <222> LOCATION: (402)
      37 <220> FEATURE:
      38 <221> NAME/KEY: unsure
      39 <222> LOCATION: (430)
      41 <220> FEATURE:
      42 <221> NAME/KEY: unsure
      43 <222> LOCATION: (467)
      45 <220> FEATURE:
      46 <221> NAME/KEY: unsure
      47 <222> LOCATION: (469)
      49 <220> FEATURE:
      50 <221> NAME/KEY: unsure
      51 <222> LOCATION: (479)
      53 <400> SEQUENCE: 1
      54 gccagcccca gctccagccc caactcgtct gccgaggcgc tgcccaccag gccgcgtccc   60
      55 aaggcgccgc cggtgaagcg cgtgtccagc gccgggctgc tggtcggctc ggtgctcaag  120
      56 cgcaggacgg agaaccttaa ggacaagtac agcctggggc ggcgcctcgg gcagggccag  180
      57 ttcggcacca cgtacctgtg cgtggagcgg gccacgggca aggagttcgc gtgcaagtcc  240
      58 atcctgaagc gcaactcgtc accgacgacg acgtggagga cgtccgccgg gagatccaga  300
      59 taatgcacca cctggcgggc caccccaacg tgatctccat ccgcggcgcc tacgaggacg  360
W--> 60 ccgtcgccgt gacctcgtca tggactctng gcggcngcga antgttcaag gatgtgcaga  420
W--> 61 agggcactan acgagagaag gccgcgagct cgcaggtatg tcgcgtntna ggcgtgcant  480
      62 catg                                                              484
      64 <210> SEQ ID NO: 2
      65 <211> LENGTH: 101
```

RAW SEQUENCE LISTING   DATE: 06/12/2001
PATENT APPLICATION: **US/09/854,731**   TIME: 11:45:16

Input Set : **A:\Cpg.pto**
Output Set: **N:\CRF3\06112001\I854731.raw**

```
 66 <212> TYPE: PRT
 67 <213> ORGANISM: Zea mays
 69 <220> FEATURE:            /
 70 <221> NAME/KEY: UNSURE
 71 <222> LOCATION: (62)
 73 <400> SEQUENCE: 2
 74 Pro Pro Val Lys Arg Val Ser Ser Ala Gly Leu Leu Val Gly Ser Val
 75  1               5                  10                  15
 77 Leu Lys Arg Arg Thr Glu Asn Leu Lys Asp Lys Tyr Ser Leu Gly Arg
 78              20                  25                  30
 80 Arg Leu Gly Gln Gly Gln Phe Gly Thr Thr Tyr Leu Cys Val Glu Arg
 81          35                  40                  45
```
W-->
```
 83 Ala Thr Gly Lys Glu Phe Ala Cys Lys Ser Ile Leu Lys Xaa Leu Val
 84          50                  55                  60
 86 Thr Asp Asp Asp Val Glu Asp Val Arg Arg Glu Ile Gln Ile Met His
 87  65                  70                  75                  80
 89 His Leu Ala Gly His Pro Asn Val Ile Ser Ile Arg Gly Ala Tyr Glu
 90                  85                  90                  95
 92 Asp Ala Val Ala Val
 93                  100
 95 <210> SEQ ID NO: 3
 96 <211> LENGTH: 2374
 97 <212> TYPE: DNA
 98 <213> ORGANISM: Oryza sativa
100 <400> SEQUENCE: 3
101 gcacgagggc gtattccgat ttctctctct ctctcctctt cttcttcttc ttcttcccca   60
102 acgagcgact cgcctccacc tcctcgacct ccacctcgcg aggcggcggt gcggggggcc  120
103 ccaaacccta accctaattc cgctgcgccc gcgcccgcgc ccgcgcgcgc cgacaggctg  180
104 ttgttgttgt tgccatgggg cagtgctacg gcaagggcgc gtcggggagg acggcggacg  240
105 atgagggcgg ggtggtgacg gagcaccagt cgccgccgcc ggcgaacggg ctgccgtcga  300
106 cgccgccgcg gcagcaggcg caggcgcagg cgcagcaggt ggggacgccg aggcggcgtg  360
107 ggagtaagtc cggatcgacg acgccggggc accagacgcc tggggtggcg tggccgagcc  420
108 cgtacccgtc cggggggcgcg agcccgctgc cggccggggt gtcgccgtcg ccggcgaggt  480
109 cgacgcccag gaggttcttc aagcggccgt tcccgccgcc gtcgccggcc aagcacataa  540
110 aggccacgct cgccaagagg ctgggtgggg ggaagcccaa ggaagggacg ataccggagg  600
111 agggaggcgt gggcgctggc ggcggcggtg gagggggccgc ggatgggggcg gagacggaga  660
112 ggccattgga caagacgttc gggttctcga agaacttcgg cgcgaagtac gagctcggga  720
113 aggaggtggg gaggggccac ttcggacaca cttgctccgc cgtcgtcaag aagggcgagt  780
114 acaagggaca gaccgtcgcc gtcaagatca tcgccaaagc taagatgaca acggcaatat  840
115 ccattgagga tgttcgtaga gaagtaaaaa ttttgagagc gttatcaggg cacaataatc  900
116 tcgtcaaatt ctatgatgca tgtgaggatg gcctcaatgt ctacattgtc atggaattat  960
117 gtgagggagg agaattgcta gacagaatat tagccagagg cgggagatac acagaggaag 1020
118 atgccaaagc gattgttgta cagattttga gcgtagtagc cttctgtcat cttcaggggg 1080
119 tagtgcatcg tgatttgaag ccagagaatt tccttttcac aaccagggat gaaaatgctc 1140
120 ccatgaagtt gattgatttt ggtctctctg atttcattag accagatgaa aggcttaatg 1200
121 atattgttgg aagtgcatat tatgttgccc cagaggtttt acacagatca tatagtatgg 1260
122 aagcagacat ttggagtata ggtgtcataa cgtacattct gctctgtggc agtcggccat 1320
123 tctgggcacg aacagaatca ggaatattcc gatctgtgtt gagagctgat cccaactttg 1380
124 atgattcacc gtggcctaca gtatcagctg aagctaagga ttttgtgaag agatttctga 1440
```

RAW SEQUENCE LISTING   DATE: 06/12/2001
PATENT APPLICATION: **US/09/854,731**   TIME: 11:45:16

Input Set : **A:\Cpg.pto**
Output Set: **N:\CRF3\06112001\I854731.raw**

```
125 acaaagatta ccgcaaaaga atgaccgctg ttcaagcact gactcatcct tggttgcgag 1500
126 atgaacaaag gcagatcccg ctggacatac tcatcttcag attaattaag caatacctcc 1560
127 gcgctacacc tcttaaacgg ttggcattaa aggcactatc caaggcttta agggaagatg 1620
128 aacttttgta tctcaaactg cagtttaaac tgctcgaacc tagagatggg tttgtatcac 1680
129 ttgacaactt tcggacggca ctaacgcgat atttaactga tgctatgaag gaatcgaggg 1740
.130 ttcttgaatt tttgcatgcg ttggaaccac ttgcatacag aagaatggac tttgaagagt 1800
131 tctgtgccgc agcaatcagt ccttaccagc ttgaggcact ggaaaggtgg gaggagattg 1860
132 ctggaacagc tttccagcaa tttgaacaag agggcaaccg agtcatatca gttgaggaat 1920
133 tagcacagga attaaatctt gctccaactc attactccat cgttcaagac tggatcagaa 1980
134 aatccgatgg caagctaaac tttctcgggt ttaccaaatt tttacatggt gtcacaataa 2040
135 ggggctcaaa tacaagacgg cattaagcga tttgcaaaag aaaatgtatt cttttctctt 2100
136 ctaattttaa agccgctcat tatgtgaccc tgattgatgt tttcccctcc tgctcctatc 2160
137 cctctggtca atatgatcat tattcttgtt cgtgctgctg tcggctgttg tcatcatagt 2220
138 tttttgtaga gaatacatgt aaagatcttt tgtaatgaat cgaatgatat gtttgttcaa 2280
139 gaaatatagt gtcatgttgt tcttttttgc ccagtaaaaa aaaaaaaaa aaaaatactc 2340
140 gaggcggggc cgtaccacat ccccccctc agcg                             2374
142 <210> SEQ ID NO: 4
143 <211> LENGTH: 623
144 <212> TYPE: PRT
145 <213> ORGANISM: Oryza sativa
147 <400> SEQUENCE: 4
148 Met Gly Gln Cys Tyr Gly Lys Gly Ala Ser Gly Arg Thr Ala Asp Asp
149  1               5                  10                  15
151 Glu Gly Gly Val Val Thr Glu His Gln Ser Pro Pro Pro Ala Asn Gly
152               20                  25                  30
154 Leu Pro Ser Thr Pro Pro Arg Gln Gln Ala Gln Ala Gln Ala Gln Gln
155            35                  40                  45
157 Val Gly Thr Pro Arg Arg Arg Gly Ser Lys Ser Gly Ser Thr Thr Pro
158         50                  55                  60
160 Gly His Gln Thr Pro Gly Val Ala Trp Pro Ser Pro Tyr Pro Ser Gly
161  65                  70                  75                  80
163 Gly Ala Ser Pro Leu Pro Ala Gly Val Ser Pro Ser Pro Ala Arg Ser
164               85                  90                  95
166 Thr Pro Arg Arg Phe Phe Lys Arg Pro Phe Pro Pro Pro Ser Pro Ala
167 ·          100                 105                 110
169 Lys His Ile Lys Ala Thr Leu Ala Lys Arg Leu Gly Gly Gly Lys Pro
170            115                 120                 125
172 Lys Glu Gly Thr Ile Pro Glu Glu Gly Gly Val Gly Ala Gly Gly Gly
173       130                 135                 140
175 Gly Gly Gly Ala Ala Asp Gly Ala Glu Thr Glu Arg Pro Leu Asp Lys
176 145               150                 155                 160
178 Thr Phe Gly Phe Ser Lys Asn Phe Gly Ala Lys Tyr Glu Leu Gly Lys
179               165                 170                 175
181 Glu Val Gly Arg Gly His Phe Gly His Thr Cys Ser Ala Val Val Lys
182            180                 185                 190
184 Lys Gly Glu Tyr Lys Gly Gln Thr Val Ala Val Lys Ile Ile Ala Lys
185            195                 200                ·205
187 Ala Lys Met Thr Thr Ala Ile Ser Ile Glu Asp Val Arg Arg Glu Val
188       210                 215                 220
```

RAW SEQUENCE LISTING   DATE: 06/12/2001
PATENT APPLICATION: US/09/854,731   TIME: 11:45:16

Input Set : A:\Cpg.pto
Output Set: N:\CRF3\06112001\I854731.raw

```
190 Lys Ile Leu Arg Ala Leu Ser Gly His Asn Asn Leu Val Lys Phe Tyr
191 225             230             235             240
193 Asp Ala Cys Glu Asp Gly Leu Asn Val Tyr Ile Val Met Glu Leu Cys
194             245             250             255
196 Glu Gly Gly Glu Leu Leu Asp Arg Ile Leu Ala Arg Gly Gly Arg Tyr
197             260             265             270
199 Thr Glu Glu Asp Ala Lys Ala Ile Val Val Gln Ile Leu Ser Val Val
200             275             280             285
202 Ala Phe Cys His Leu Gln Gly Val Val His Arg Asp Leu Lys Pro Glu
203         290             295             300
205 Asn Phe Leu Phe Thr Thr Arg Asp Glu Asn Ala Pro Met Lys Leu Ile
206 305             310             315             320
208 Asp Phe Gly Leu Ser Asp Phe Ile Arg Pro Asp Glu Arg Leu Asn Asp
209             325             330             335
211 Ile Val Gly Ser Ala Tyr Tyr Val Ala Pro Glu Val Leu His Arg Ser
212             340             345             350
214 Tyr Ser Met Glu Ala Asp Ile Trp Ser Ile Gly Val Ile Thr Tyr Ile
215         355             360             365
217 Leu Leu Cys Gly Ser Arg Pro Phe Trp Ala Arg Thr Glu Ser Gly Ile
218         370             375             380
220 Phe Arg Ser Val Leu Arg Ala Asp Pro Asn Phe Asp Asp Ser Pro Trp
221 385             390             395             400
223 Pro Thr Val Ser Ala Glu Ala Lys Asp Phe Val Lys Arg Phe Leu Asn
224             405             410             415
226 Lys Asp Tyr Arg Lys Arg Met Thr Ala Val Gln Ala Leu Thr His Pro
227             420             425             430
229 Trp Leu Arg Asp Glu Gln Arg Gln Ile Pro Leu Asp Ile Leu Ile Phe
230         435             440             445
232 Arg Leu Ile Lys Gln Tyr Leu Arg Ala Thr Pro Leu Lys Arg Leu Ala
233         450             455             460
235 Leu Lys Ala Leu Ser Lys Ala Leu Arg Glu Asp Glu Leu Leu Tyr Leu
236 465             470             475             480
238 Lys Leu Gln Phe Lys Leu Leu Glu Pro Arg Asp Gly Phe Val Ser Leu
239             485             490             495
241 Asp Asn Phe Arg Thr Ala Leu Thr Arg Tyr Leu Thr Asp Ala Met Lys
242             500             505             510
244 Glu Ser Arg Val Leu Glu Phe Leu His Ala Leu Glu Pro Leu Ala Tyr
245         515             520             525
247 Arg Arg Met Asp Phe Glu Glu Phe Cys Ala Ala Ala Ile Ser Pro Tyr
248         530             535             540
250 Gln Leu Glu Ala Leu Glu Arg Trp Glu Glu Ile Ala Gly Thr Ala Phe
251 545             550             555             560
253 Gln Gln Phe Glu Gln Glu Gly Asn Arg Val Ile Ser Val Glu Glu Leu
254             565             570             575
256 Ala Gln Glu Leu Asn Leu Ala Pro Thr His Tyr Ser Ile Val Gln Asp
257             580             585             590
259 Trp Ile Arg Lys Ser Asp Gly Lys Leu Asn Phe Leu Gly Phe Thr Lys
260         595             600             605
262 Phe Leu His Gly Val Thr Ile Arg Gly Ser Asn Thr Arg Arg His
```

```
263     610                  615                 620
265 <210> SEQ ID NO: 5
266 <211> LENGTH: 568
267 <212> TYPE: DNA
268 <213> ORGANISM: Glycine max
270 <220> FEATURE:
271 <221> NAME/KEY: unsure
272 <222> LOCATION: (11)
274 <220> FEATURE:
275 <221> NAME/KEY: unsure
276 <222> LOCATION: (69)
278 <220> FEATURE:
279 <221> NAME/KEY: unsure
280 <222> LOCATION: (83)
282 <220> FEATURE:
283 <221> NAME/KEY: unsure
284 <222> LOCATION: (95)
286 <220> FEATURE:
287 <221> NAME/KEY: unsure
288 <222> LOCATION: (148)
290 <220> FEATURE:
291 <221> NAME/KEY: unsure
292 <222> LOCATION: (196)
294 <220> FEATURE:
295 <221> NAME/KEY: unsure
296 <222> LOCATION: (272)
298 <220> FEATURE:
299 <221> NAME/KEY: unsure
300 <222> LOCATION: (557)
302 <220> FEATURE:
303 <221> NAME/KEY: unsure
304 <222> LOCATION: (563)
306 <220> FEATURE:
307 <221> NAME/KEY: unsure
308 <222> LOCATION: (568)
310 <400> SEQUENCE: 5
W--> 311 aaacccaagc ncccttccca gctggttcaa aaactcccct tcctcaaact caaaccctag  60
W--> 312 cagcgtcant caacaccctt gcngatcttc aagcnccct tccctccgcc ctctccggcc 120
W--> 313 aagcacattc gcgcgctgct cgcccgcngc cacggttccg tcaagccgaa cgaagcctcc 180
W--> 314 ataccggagg ccagcnagtg tgagctcggc ctcgacaaga gctttggctt tgctaagcag 240
W--> 315 ttttcggctc attatgagct cagtgacgaa gngggccggg ggcattttgg gtatacctgc 300
     316 tccgctaaag gcaagaaagg ggcgttcaag ggcttaaatg ttgctgtcaa agtcattcct 360
     317 aaagccaaga tgaccacagc aattgctata gaggatgtaa ggagagaagt gaagatattg 420
     318 agggctttaa caggacataa gaatctggtg caattctatg aagcctatga agatgatgac 480
     319 atgtttatat agtttggagt tgtgcaagga gggggaattg ctagatagga ttctttccgg 540
W--> 320 ggtggaaagt acctcgnaga ggntgccn                                      568
     322 <210> SEQ ID NO: 6
     323 <211> LENGTH: 157
     324 <212> TYPE: PRT
```

Please Note:
Use of n and/or Xaa have been detected in the Sequence Listing. Please review the Sequence Listing to ensure that a corresponding explanation is presented in the <220> to <223> fields of each sequence which presents at least one n or Xaa.

VERIFICATION SUMMARY
PATENT APPLICATION: **US/09/854,731**

DATE: 06/12/2001
TIME: 11:45:17

Input Set : **A:\Cpg.pto**
Output Set: **N:\CRF3\06112001\I854731.raw**

```
L:10  M:270 C: Current Application Number differs, Replaced Application Number
L:11  M:271 C: Current Filing Date differs, Replaced Current Filing Date
L:14  M:256 W: Invalid Numeric Header Field, Wrong Prior FILING DATE:YYYY-MM-DD
L:60  M:258 W: Mandatory Feature missing, <223> not found for SEQ ID#:1
L:60  M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:1
L:61  M:258 W: Mandatory Feature missing, <223> not found for SEQ ID#:1
L:61  M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:1
L:83  M:258 W: Mandatory Feature missing, <223> not found for SEQ ID#:2
L:83  M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2
L:311 M:258 W: Mandatory Feature missing, <223> not found for SEQ ID#:5
L:311 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:5
L:312 M:258 W: Mandatory Feature missing, <223> not found for SEQ ID#:5
L:312 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:5
L:313 M:258 W: Mandatory Feature missing, <223> not found for SEQ ID#:5
L:313 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:5
L:314 M:258 W: Mandatory Feature missing, <223> not found for SEQ ID#:5
L:314 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:5
L:315 M:258 W: Mandatory Feature missing, <223> not found for SEQ ID#:5
L:315 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:5
L:320 M:258 W: Mandatory Feature missing, <223> not found for SEQ ID#:5
L:320 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:5
L:356 M:258 W: Mandatory Feature missing, <223> not found for SEQ ID#:6
L:356 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:6
L:359 M:258 W: Mandatory Feature missing, <223> not found for SEQ ID#:6
L:359 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:6
L:362 M:258 W: Mandatory Feature missing, <223> not found for SEQ ID#:6
L:362 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:6
L:365 M:258 W: Mandatory Feature missing, <223> not found for SEQ ID#:6
L:365 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:6
L:371 M:258 W: Mandatory Feature missing, <223> not found for SEQ ID#:6
L:371 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:6
L:404 M:258 W: Mandatory Feature missing, <223> not found for SEQ ID#:7
L:404 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:7
L:435 M:258 W: Mandatory Feature missing, <223> not found for SEQ ID#:8
L:435 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:8
L:438 M:258 W: Mandatory Feature missing, <223> not found for SEQ ID#:8
L:438 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:8
L:629 M:258 W: Mandatory Feature missing, <223> not found for SEQ ID#:11
L:629 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:11
L:632 M:258 W: Mandatory Feature missing, <223> not found for SEQ ID#:11
L:632 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:11
L:634 M:258 W: Mandatory Feature missing, <223> not found for SEQ ID#:11
L:634 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:11
L:635 M:258 W: Mandatory Feature missing, <223> not found for SEQ ID#:11
L:635 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:11
L:637 M:258 W: Mandatory Feature missing, <223> not found for SEQ ID#:11
L:637 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:11
L:690 M:258 W: Mandatory Feature missing, <223> not found for SEQ ID#:12
```

VERIFICATION SUMMARY
PATENT APPLICATION: **US/09/854,731**

DATE: 06/12/2001
TIME: 11:45:17

Input Set : **A:\Cpg.pto**
Output Set: **N:\CRF3\06112001\I854731.raw**

```
L:690 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:12
L:696 M:258 W: Mandatory Feature missing, <223> not found for SEQ ID#:12
L:696 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:12
L:699 M:258 W: Mandatory Feature missing, <223> not found for SEQ ID#:12
L:699 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:12
L:702 M:258 W: Mandatory Feature missing, <223> not found for SEQ ID#:12
L:702 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:12
L:708 M:258 W: Mandatory Feature missing, <223> not found for SEQ ID#:12
L:708 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:12
L:765 M:258 W: Mandatory Feature missing, <223> not found for SEQ ID#:13
L:765 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:13
L:766 M:258 W: Mandatory Feature missing, <223> not found for SEQ ID#:13
L:766 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:13
L:767 M:258 W: Mandatory Feature missing, <223> not found for SEQ ID#:13
L:767 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:13
L:768 M:258 W: Mandatory Feature missing, <223> not found for SEQ ID#:13
L:768 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:13
L:852 M:258 W: Mandatory Feature missing, <223> not found for SEQ ID#:14
L:852 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:14
L:887 M:258 W: Mandatory Feature missing, <223> not found for SEQ ID#:15
L:887 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:15
```